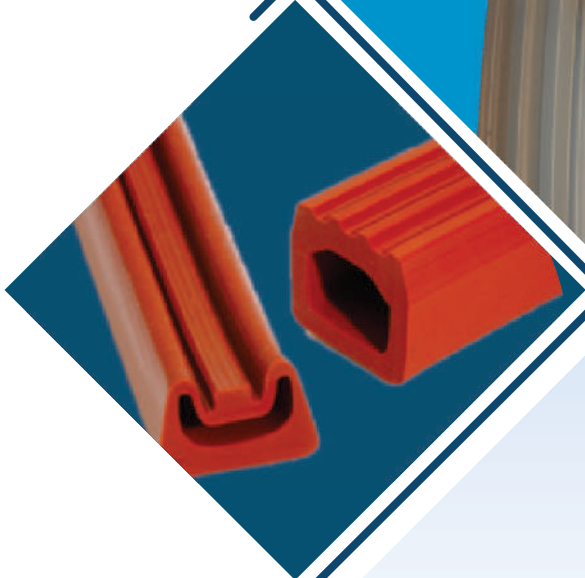
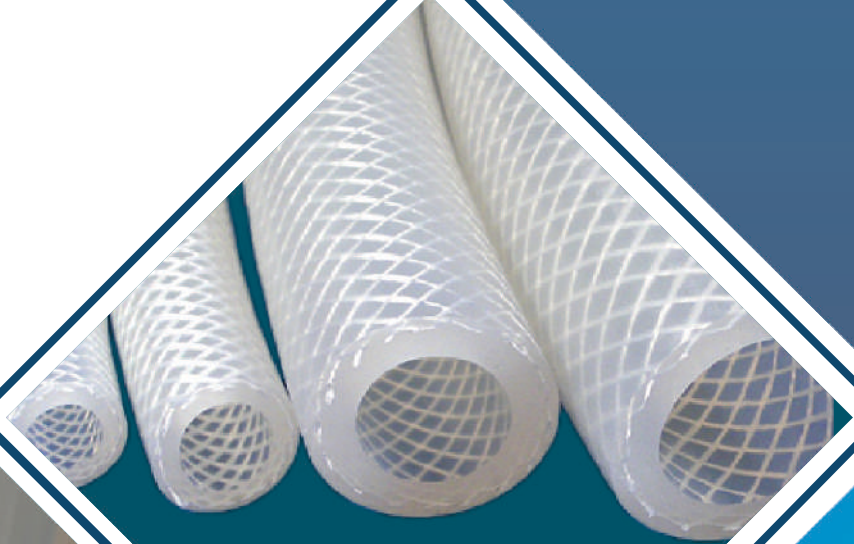
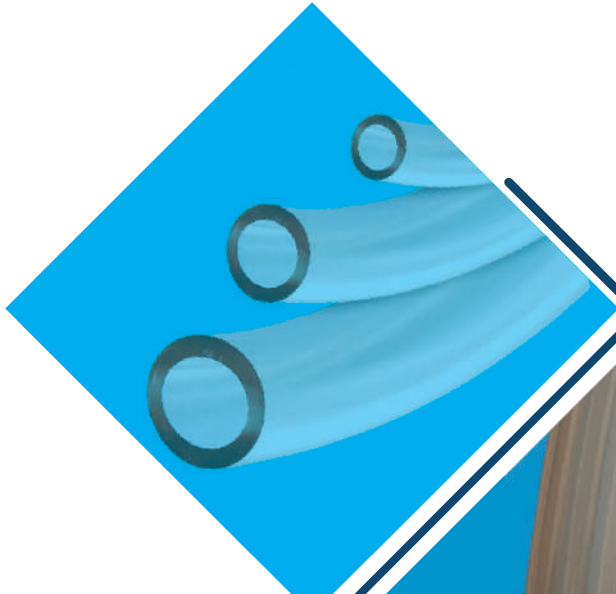




**GAURI**<sup>TM</sup>  
POLYMERS

*Experts in Hi-Tech Quality Sealing*



**DMF NO.032018 From US FDA**



[info@gauripolymers.com](mailto:info@gauripolymers.com)



[www.gauripolymers.com](http://www.gauripolymers.com)



## ABOUT US

**Gauri Polymers** is one of the leading Manufacturers, Suppliers and Exporters of finest Rubber Products, since our inception in the year 2006. We are engaged into manufacturing of a wide range of silicone rubber products for the most exquisite and critical applications for the **food, pharmaceutical, medical and heavy engineering** sectors across India and in international markets. We relish a high reputation among the major pharmaceuticals & biotech giants in India. We are lead by qualified rubber technologists from premier institutes of India, coupled with the rich experience in Research & Development emphasized by management capabilities. Our infrastructural facility has been laced with state of the art equipment and machineries necessary for the expedition of achievement of a large number of predefined goals set by our Organization. For optimal utilization of the resources of our Organization, our infrastructural facility has been divided into a number of units, thereby boosting our operability and productivity in all terms. These units work in the most synchronized and professional manner, aiding us in the maximizing our productivity.

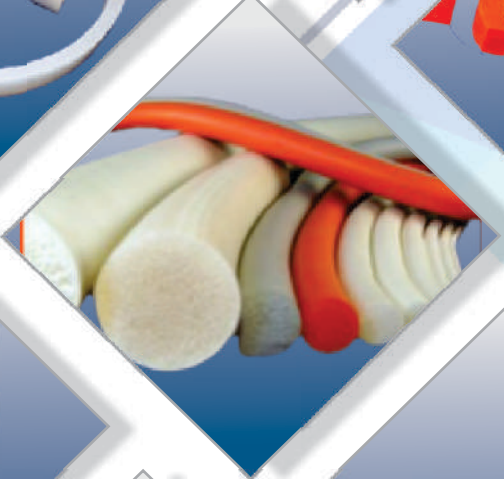
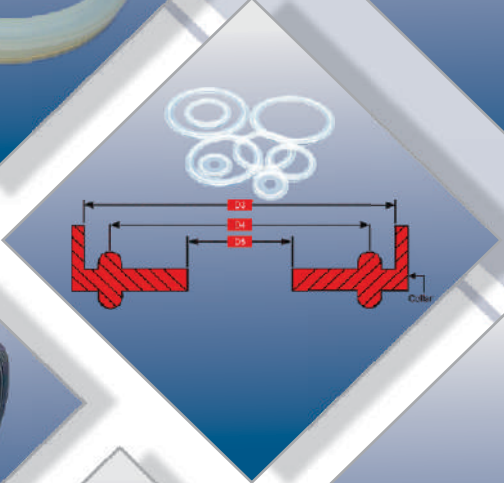
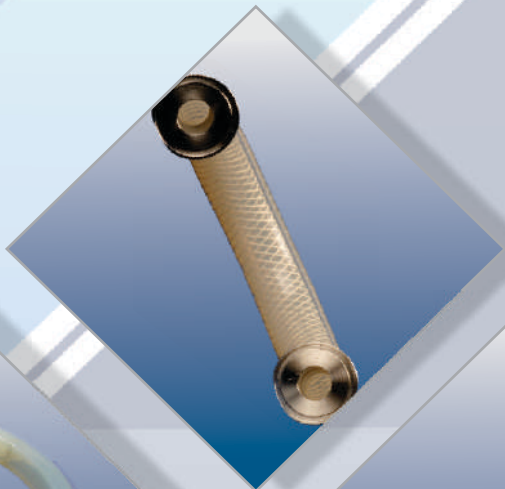
### PRODUCT RANGE

- ❑ Silicone Transparent Tubes(Peroxide & Platinum Cured)
- ❑ Silicone Transparent Braided Hose (Platinum Cured)
- ❑ Silicone Autoclave Gaskets
- ❑ FBD Inflatable Gaskets for Fluid Bed Dryer
- ❑ Tri-Clover Gaskets (Silicone, Viton®, EPDM)
- ❑ Silicone & Viton® Sheets
- ❑ O-Rings (Silicone, Viton®, EPDM, Nitrile & Neoprene)
- ❑ Silicone Solid Cords (Round & Square Type)
- ❑ Silicone Sponge Cords & Gaskets
- ❑ Silicone Extruded Door Gaskets
- ❑ FEP Encapsulated O-Rings
- ❑ Butterfly Valve Gaskets
- ❑ Isolator Gaskets
- ❑ Lyophilization Door Gaskets
- ❑ Viton Cords & Tubes
- ❑ Silicone Vacuum Bellows
- ❑ Silicone Bellows
- ❑ Rubber Bellows & Expansion Joint
- ❑ Silicone Diaphragms for NovAseptic Membrane
- ❑ Valves & Roplan (Steriodose make "Zero Dead-Leg")
- ❑ Valve (Sterivalve)
- ❑ Silicone sleeve for Corona Treater Application
- ❑ Validation Gaskets & Sensor TC "SMART" Gaskets

### POLYMER RANGE

- ❑ Platinum Cured Silicone
- ❑ Peroxide Cured Silicone
- ❑ Silver Filled Silicone
- ❑ Fluorosilicone
- ❑ Conductive Silicone
- ❑ Viton® (FKM)
- ❑ EPDM
- ❑ Neoprene
- ❑ Nitrile
- ❑ Hypalon
- ❑ Butyl
- ❑ ThermoPlastic Elastomer
- ❑ PTFE

# PRODUCT RANGE



# TUBING



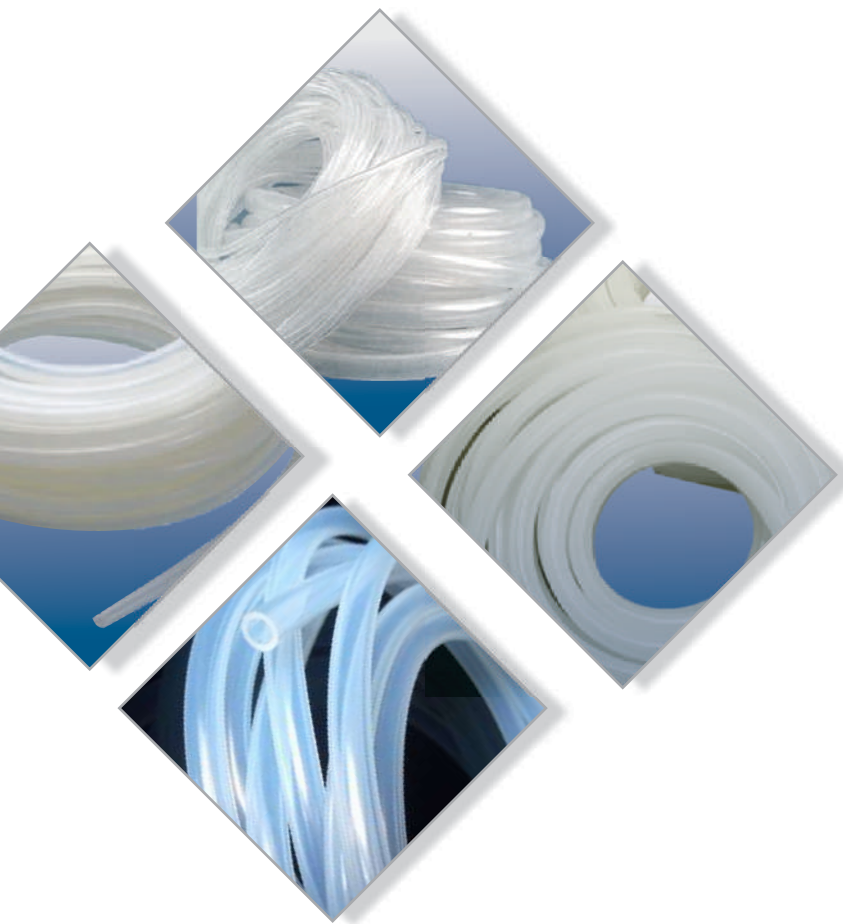
## Platinum Cured Silicone Transparent Tube:

Comprehensive range of silicone tubing, manufactured by using latest Extrusion Technology & Advanced Grade Platinum Cured Silicone with bore sizes from 0.5mm up to 150 mm, meets the demands of practically regulatory market application. Better fluid transfer characteristics compare to peroxide silicone tubing. Platinum cured silicone tubing designed for peristaltic pump and fluid transfer in pharmaceutical and biotech applications Free of any heavy metals & hazardous substances. We offers a wide selection of approved material for use specifically within hygiene critical applications including FDA, CFR and USP Class VI.



## Peroxide Cured Silicone Transparent Tube:

Peroxide grade silicone tubing is designed for general, non critical applications. It is translucent silicone tubing having good flexibility and resiliency. It is suitable for peristaltic pump applications for non critical fluid transfer. Manufactured by using quality grade peroxide cured silicone rubber which are Odorless, tasteless with Good flexibility and flex crackresistance, Sterilizable by Autoclaving, ETO, and Gamma Rays Available with Conforming FDA 21. CFR. 177.2600.



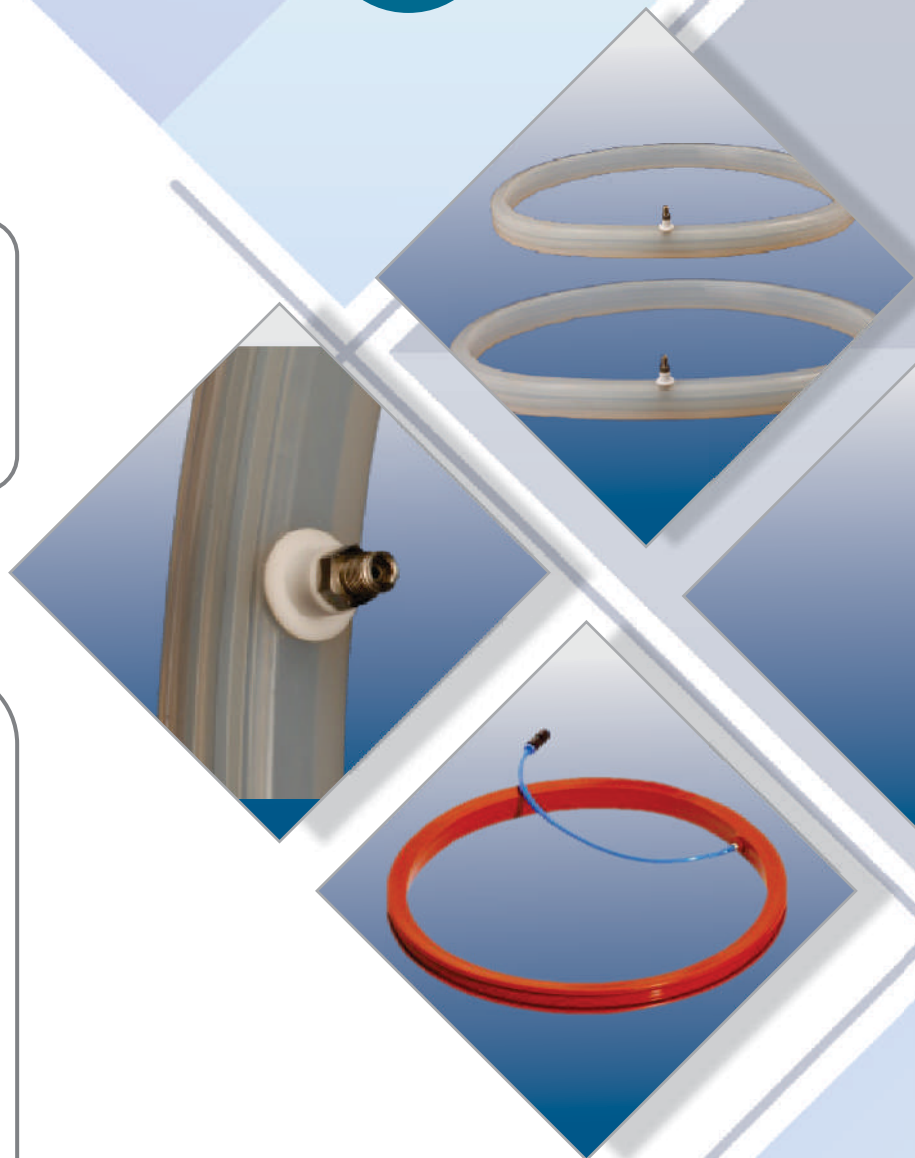
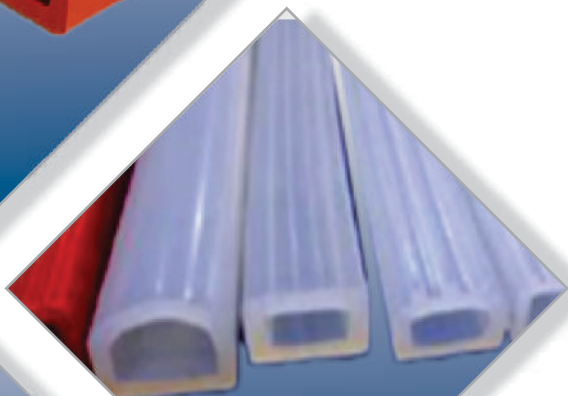
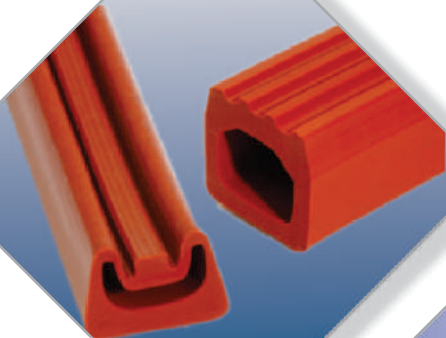
# SILICONE INFLATABLE SEALS AND GASKETS



We supply wide range of Inflatable (Gaskets) seals, which are made from high strength **FDA Approved** Transparent Silicon Rubber and comply to class 21 CFR. 177.2600. Inflator seals provide an inflatable sealing solution, where the risk of fabric contamination is not acceptable.

## Application:

- ❑ Fluid Bed Dryers/Processors/Coaters
- ❑ Autoclaves, Sterilizers
- ❑ Isolators, Glove Box
- ❑ Furnaces
- ❑ Rapid Mixer Granulators
- ❑ Nuclear Door Seals
- ❑ Robotics and Fluid Sealing
- ❑ Airlock Door Seals
- ❑ Powder and Bulk Solid Handling Machineries
- ❑ Electronic/Wafer Semiconductor Processing



## Operation

Inflator seals are supplied in a relaxed / deflated position (like cycle tubes). When air pressure is applied, the seal either expands or raised up to meet the sealing face. When the pressure is released, the seal returns to its relaxed position. All seals are supplied with a one-way inflation assembly. Our inflatable seals are uniform throughout, so there is negligible chance of bursting at recommended pressure and are leakproof properly at joint & nozzle.

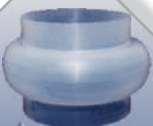
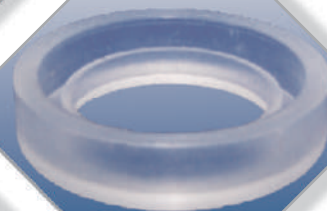
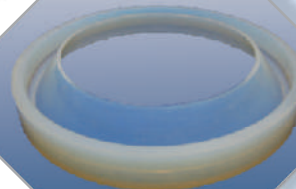
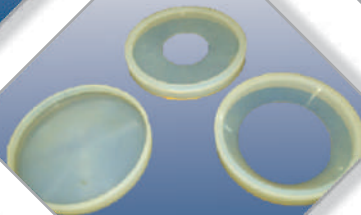
# MOULDED RUBBER PRODUCTS



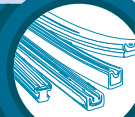
We supply premium quality **Moulded Rubber Products** such as, Diaphragms, Conductive Pads, etc. Our products are made of the finest quality rubber and other raw materials, ensuring good elasticity and flexibility. All products are made by our competent team under strict supervision as per the customer's needs. We are able to deliver flawless **Moulded Rubber Products** in the market. Our products carry several features such as, wear-resistance, durability and cost-effectiveness.

## Features:

- Having strong anti-aging elements and oil-resistance.
- Excellent temperature resistance and chemical resistance.
- Several colors to select.
- Good tensile strength and hardness.
- Used in house-hold appliances, industrial machines & equipments, medical equipments, etc.



# EXTRUDED PROFILES



We supply **General Extruded Rubber**, offering top-quality Rubber Silicon Hoses, Extruded Profiles and several other products. We make these products by using superior quality rubber that ensures good elongation and tensile strength. The entire range is made maintaining the highest quality standards. Our offered General **Extruded Rubber** is appreciated for its water resistance, good density & hardness, excellent resistance to weathering and several other such features. It is due to its quality, our products find application in various cars, buildings, doors, containers, ships, etc.



## Features:

- Having good sealing performance.
- High temperature resistance and durability.
- Flame resistance, ozone resistance and oxygen resistance.
- Known for anti-compression deformation, dust and oil-resistance.
- Available in various sizes and at nominal prices.

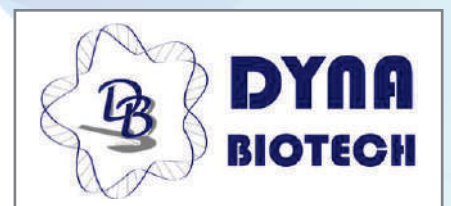
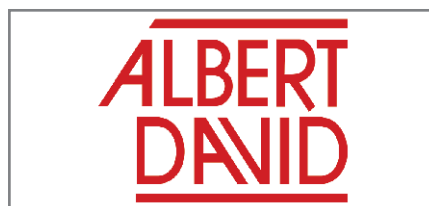
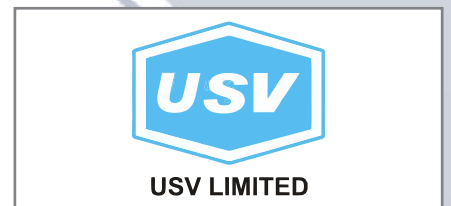


## Applications:

- Clean Room Doors Telecom Shelters
- Air Tight Door Seal Application
- Bakery Ovens
- Freeze Doors
- Pharmaceuticals Processing Machine's Door
- Autoclaves, Isolators & Dry Heat Sterilizer



## SOME OF OUR PRESTIGIOUS CLIENTS:



### Plant & Office

📍 Unit No. 10, Sahyog Industrial Estate, Besides S. A. Residency Hotel, Opp. S. K. Stone Police Check Post, Mira Bhayandar Road, Mira Road (E), Thane 401 107, Maharashtra, India.

☎ +91 9867628464

✉ sales@gauripolymers.com

🌐 www.gauripolymers.com